



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re Application of* )  
Kornelia Polyak *et al.* )  
Serial No. 10/053,611 ) Examiner: C. Wilder  
Filed: January 24, 2002 ) Group Art Unit: 1637  
                          ) Atty. Dkt. No.: 001107.00224

# 913  
Plunkett  
2/24/03

TECH CENTER 1500 2/24/03

For: **SUBTLE MITOCHONDRIAL MUTATIONS AS TUMOR MARKERS**

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

The Honorable Director Commissioner  
of Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed August 7, 2002, applicants request entry  
of the following amendments and reconsideration of the patentability of the claims.

Claims 1-16 and 29-32 are pending in the application and stand rejected. A petition for a  
three-month extension of time accompanies this response. Please also charge our deposit  
account in the amount of \$144.00 for sixteen additional claims over twenty. No other  
fees are believed due. If any other fees are due please charge our Deposit Account No.  
19-0733.

Appendix I is a marked up version of the claims to show the changes made.

**IN THE CLAIMS**

Please amend claims 1, 2, 29, and 31. Please cancel claims 12-16 and add new claims

33-53.

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